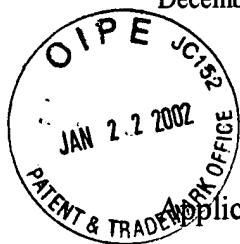


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: Daniel J. Smith and Martin A. Taubman  
Application No.: 09/290,049 Group: 1645  
Filed: April 12, 1999 Examiner: R. Swartz  
For: Synthetic Peptide Vaccines For Dental Caries

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CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>12/18/01</u>	<u>Stephanie L. Carta</u>
Date	Signature
<u>Stephanie L. Carta</u>	
Typed or printed name of person signing certificate	

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment B for filing in the above-identified application.

[ ] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	64	MINUS	* 20	44
INDEP	27	MINUS	** 7	20
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

\* not fewer than 20  
\*\* not fewer than 3

SMALL ENTITY		
	RATE	ADDIT. FEE
X	\$ 9	\$
X	\$39	\$
+	\$130	\$

TOTAL = \$ 0

OTHER THAN SMALL ENTITY		
	RATE	ADDIT. FEE
X	\$18	\$ 792
X	\$78	\$ 1560
+	\$260	\$

TOTAL = \$ 2352

Please charge Deposit Account No. 08-0380 for the following fees:

<input checked="" type="checkbox"/>	Petition for four-month Extension of Time	\$	<u>1440</u>
<input checked="" type="checkbox"/>	Amendment Fee	\$	<u>2352</u>
<input checked="" type="checkbox"/>	Other Fees:		
	Request for Continued Examination	\$	<u>740</u>
		\$	
		\$	
	TOTAL:	\$	<u><u>4532</u></u>

A check is enclosed in payment of the following fees:

<input type="checkbox"/>	Petition for four-month Extension of Time	\$	<u>          </u>
<input type="checkbox"/>	Amendment Fee	\$	<u>          </u>
<input type="checkbox"/>	Other Fees:		
		\$	<u>          </u>
		\$	<u>          </u>
	TOTAL:	\$	<u><u>0</u></u>

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

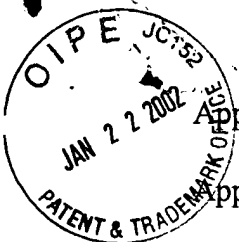
By Pamela A. Torpey  
Pamela A. Torpey  
Registration No.: 45,736  
Telephone: (978) 341-0036  
Facsimile: (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: December 18, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Daniel J. Smith and Martin A. Taubman  
Application No.: 09/290,049 Group: 1645  
Filed: April 12, 1999 Examiner: R. Swartz  
For: Synthetic Peptide Vaccines for Dental Caries



19/c  
JM  
2/1/02

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Date	Signature
Stephanie L. Carta	
Typed or printed name of person signing certificate	

AMENDMENT B

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This Amendment is being filed in response to the Office Action, made final, mailed from the U.S. Patent and Trademark Office on December 14, 2000 in the above-identified application. A Notice of Appeal and Extension of Time and the appropriate fee were received by the U.S. Patent and Trademark Office on June 18, 2001. A separate Petition for Extension of Time and the appropriate fee are being filed concurrently. Also filed herewith is a Request for Continued Examination. Reconsideration and further examination are requested.

Please amend the application as follows:

In the Claims

Please cancel Claims 1-11 and 15-19.

Please amend Claims 12 and 14.